All redactions on this page are pursuant to (b)(6) & (b)(7)(c)

This report is required by law (7 USC 2143). Failure to report according to the regulations can result in an order to cease and desist and to be subject to penalties as provided for in Section 2150 See reverse side for additional information

Interagency Report Control No 0180-DOA-AN

UNITED STATES DEPARTMENT OF AGRICULTURE

1. REGISTRATION NO.

FORM APPROVED OMB NO 0579-0036

1 with USDA

ANIMAL AND PLANT HEALTH INSPECTION SERVICE

ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

2. HEADQUA include Zi

22-R-0001, Cust ld 158

BELL LABS LUCENT TECHNOLOGIEDEC - 5 2000 600 MOUNTAIN AVENUE

P. O. BOX 636

MURRAY HILL, NJ 07974

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additional

FACILITY LOCATIONS (Sites)

Bell Laboratories, Lucent Technologies

Rm 1C-423, Murray Hill 600 Mountain Ave

07974

REPORT OF ANIMALS USED BY C	R UNDER CONTROL OF	RESEARCH FACILITY	l (Attach adiditional sheets if ne	cessury or use APHIS FORM 7023A.) '	
A. Animals Covered By The Animal Welfare Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes.	C Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthelic, analgesic, or tranquilizing drugs were used	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to this report).	F. TOTAL NO OF ANIMAL (Cols. C 4 D + E)
4. Dogs					
5. Cats					
6. Guinea Pigs					
7. Hamsters					
8. Rabbits					
9. Non-human Primates					
10. Sheep					
11. Pigs					
12. Other Animals					
Zebra Fish	100	0	100	0	100
Slugs	500	0	500	0	500
Rats	20	0	200	0	200
Zebra Finch	10	0	100	0	100
Gold Fish	20	0	200	0	200

- Professionally acceptable standards governing the care, treatment, and use of animals, including approriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures
- This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of

animal care and use		
(Chief Executive Officer or 1	UARTES RESEARCH FACILITY OFFICIAL Legally Responsible Institutional Official) e, correct, and complete (7 USC Section 2143)	
SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL	NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print) F. Capasso, Physical Research V.P. Bell Laboratories, Lucent Technologies	DATE SIGNED

APHIS FORM 7023 -AUG 91)

All redactions on this page are pursuant to (b)(6) & (b)(7)(c).

This 'eport is required by law (7 USC 2143). Failure to report according to the regulations can result in an order to cease and desist and to be subject to penalties as provided for in Section 2150 See reverse side for additional information. Interagency Report Control No 0180-DOA-AN

FORM APPROVED

OMB NO 0579-0036 red with USDA,

UNITED STATES DEPARTMENT OF AGRICULTURE

UNITED STATES DEPARTMENT OF AGRICULTURE

ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

2: HEADC 22-R-0005 Cust ld 8203 include

REGISTRATION NO

N J STATE DEPT OF HEALTH CN 360 TRENTON, NJ 08625

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additional

FACILITY LOCATIONS (Sites)

Laboratory Bldg. - PH&EL

A. Animals Covered By The Animal Wellare Regulations	B Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes.	C Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to this report).	F. TOTAL NO. OF ANIMALS (Cols. C + D + E)
4. Dogs					
5. Cats					
6. Guinea Pigs					
7. Hamsters					
8. Rabbits					
9. Non-human Primates				4	
10. Sheep				A	
11. Pigs					
12. Other Farm Animals					
13. Other Animals					

ASSURANCE STATEMENTS

- Professionally acceptable standards governing the care, treatment, and use of animals, including approriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility
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- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use

CERTIFICATION BY HEADQUARTES RESEARCH FACILITY OFFICIAL
(Chief Executive Officer or Legally Responsible Institutional Official)

I certify that the above is true, correct, and complete (7 U.S.C. Section 2143)

SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL

NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)

DATE SIGNED

Shahiedy I.Shahied, Ph.D. Assistant Commissioner

4-21-00

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UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. REGISTRATION NO.

FORM APPROVED OMB NO 0579-0036

1 with USDA

ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

2. HEADQUA' include Zit 22-R-0013, Cust ld 163

JAY ROSENBERG, D.V.M.

WORLDWIDE MOBILE VETERINARY UNIT

8 FOX HUNT DRIVE

ROCKAWAY, NJ 07866

DEC = 5 1000

		F.A.	CILITY LOCATIONS (Cita-)		
		FA	CILITY LOCATIONS (Siles)		· · · · · · · · · · · · · · · · · · ·
		F RESEARCH FACILITY	Y (Altach adiditional sheets if ne	cessary or use APHIS FORM 7023A.)	
A. Animals Covered By The Animal Wellare Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes.	C Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to this report).	TOTAL NO. OF ANIMALS (Cols. C + D + E)
4. Dogs					
5. Cats					
6. Guinea Pigs					
7. Hamsters					
8. Rabbits					
9. Non-human Primates					
10. Sheep				•	
11. Pigs			52_		52_
12. Other Farm Animals					
13. Other Animals					
ASSURANCE STATEMENTS					
1) Protoccionally appearable of	and the second second second				

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additional

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including approriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
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- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

CERTIFICATION BY HEADQUARTES RESEARCH FACILITY OFFICIAL (Chief Executive Officer or Legally Responsible Institutional Official) Lectury that the above is true, correct, and complete (7 USC Section 2143)					
SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL	NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print) SAY ROSENDERY OVM CEO	DATE SIGNED			
A	handle to and all the	12-1-0			

Control of the second of the second of

ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT) B

10/1/99 - 9/30/00

1. REGISTRATION NO.

22-R-0014

FORM APPROVED OMB NO. 0578-0036

2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA Includ-

22-R-0014, Cust ld 164

Ronald M. Califre NOVARTIS CUMPORATION PHARMACEUTICALS DIVISION 556 MORRIS AVENUE

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, les. SUMMIT, NJ 07901

Attach additional

	m .	CATION	e 100-2
PALIL		OCATION:	2 (2/let)

Buildings 130 & 133

556 Morris Avenue

C., mmit NI 07001

sheets if necessary.)

A. Animals Covered By The Animal Welfare Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes.	C Number of animals upon which teaching, research, experiments, or lests were conducted involving no pain, distress, or use of pain-relieving drugs.	Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which feaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the feaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pein or distress in these animals and the reasons such drugs were not used must be affected to this report).	F. TOTAL NO. OF ANIMALS (Cols. C + D + E)
4. Dogs	-	24	32	; 	56
5. Cats	-		_		-
6. Guinea Pigs	-	29	29		58
7. Hamsters		-	189	-	189
8. Rabbits	-	186	839	-	1025
9. Non-human Primates	2	12	84	-	98
10. Sheep	-	-	-	-	_
11 Pigs	-	_	39	-	39
12. Other Farm Animals		-	-	-	
Goats		-	20	_	20
13. Other Animals					-

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including approriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
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CERTIFICATION BY HEADQUARTES RESEARCH FACILITY OFFICIAL (Chief Executive Officer or Legally Responsible Institutional Official)

I certify that the above is frim, correct, and complete (7 U.S.C. Ser (init 2143)

SIGNATURE OF CAO OPINSTITUTIONAL OFFICIAL

NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)

Ronald M. Califre

Senior V.P. R&D Operations

11/2/00

APHIS FORM 7023 (AUG 91)

(Polices 15 FORM 18 23 (OCT 88) Anich is absolute .

war in walley lareas

ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

1. REGISTRATION NO

FORM APPROVED OMB NO 0579-0036

2. HEADQUARTERS RESEARCH FACILITY (Name and Address as registered with USDA include Zip

22-R-0016, Cust ld 174

J NEAL MATHESON

JOHNSON & JOHNSON CONSUMER PRODUCTS, INC.

RESEARCH & DEVELOPMENT

199 GRANDVIEW ROAD

SKILLMAN, NJ 08558

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teading, or experimentation, or need for these purposes. Guach additional sheets if necessary)

FACILITY LOCATIONS (Sites)

Johnson & Johnson Consumer Products Worldwide Skillman, New Jersey

Barton West End Facilities

Oxford, New Jersey

A. Animals Covered By The Animal Wellare Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes.	C Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to this report).	F. TOTAL NO OF ANIMALS (Cols. C + D + E)
4. Dogs					
5. Cats					0
6. Guinea Pigs		376	178		554
7. Hamsters		290			290
8. Rabbits		348			348
9. Non-human Primates					0
10. Sheep					0
11. Pigs		: :	133*		133
12. Other Farm Animals					0
13. Other Animals					0
*Two pig	s were ho	ısed at Ba	rton's West	End Facilities.	

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CERTIFICATION BY HEADQUARTES RESEARCH FACILITY OFFICIAL (Chief Executive Officer or Legally Responsible Institutional Official)

I certify that the above is true, correct, and complete (7 U.S.C. Section 2143)

DATE SIGNED

SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL

NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)

J. Neal Matheson Executive Vice-President, RD&E

11/10/00

See reverse side for additional information.

Interagency Report Control No. 0180-DOA-AN

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. REGISTRATION NO.

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY DEC (TYPE OR PRINT)

22-R-0020

2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA include Zip Code) University of Medicine & Dentistry 185 South Orange Avenue

MSB A-604

Newark NJ 07103-2714

status: Active

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additional sheets if necessary.) **FACILITY LOCATIONS (Siles)**

REPORT OF ANIMALS USED BY O	REPORT OF ANIMALS USED BY OR UNDER CONTROL OF RESEARCH FACILITY (Attach adiditional sheets if necessary or use APHIS FORM 7023A.) B. Number of C. Number of D. Number of animals tryon E. Number of animals upon which teaching.					
Animals Covered By The Animal Welfare Regulations	animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes.	animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or fests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquitizing drugs were used.	experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research,	F. TOTAL NO. OF ANIMALS (Cols. C + D + E)	
4. Dogs		41			41	
5. Cats		82	i		82	
6. Guinea Pigs		14			14	
7. Hamsters		205			205	
8. Rabbits		157			157	
9. Non-human Primates						
10. Sheep						
11. Pigs		94			94	
12. Other Farm Animals						
13. Other Animals						
Gerbils		19			19	
S.A. Opossums		20			20	
-						

- Professionally acceptable standards governing the care, treatment, and use of animals, including approriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
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(Chief Executive Officer or)	UARTES RESEARCH FACILITY OFFICIAL Legally Responsible Institutional Official) s, correct, and complete (7 USC Section 2143).	
SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL	NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)	DATE SIGNED
Gold a De Tin	Joel A. DeLisa, M.D. Interim Dean, New Jersey Medical School	11/30/00

Interagency Report Control No 0180-DOA-AN

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE 1. REGISTRATION NO.

FORM APPROVED OMB NO 0579-0036

ered with USDA

ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

2. HEADOUADTEDE DECEADON EACH INC. 4 include

22-R-0012, Cust ld 172

SYLVIA H LIU

ETHICON, INC. P.O. BOX 151

SOMERVILLE, NJ 08876

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additional sheets if necessary)

FACILITY LOCATIONS (Sites)

ETHICON, INC. P.O. Box 151

SOMERVILLE, NJ C	18876				
REPORT OF ANIMALS USED BY OF	R UNDER CONTROL OF	RESEARCH FACILITY	(Altach adidilional sheets if ne	cessary or use APHIS FORM 7023A.)	
A. Animals Covered By The Animal Wellare Regulations	B Number of animals being bred, conditioned, or held for use in leaching, lesting, experiments, research, or surgery but not yet used for such purposes	C Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs	D Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used	E. Number of animals upon which feaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to this report).	F. TOTAL NO OF ANIMALS (Cols. C + D + E)
4. Dogs	1		21*		21
5. Cats					
6. Guinea Pigs					
7. Hamsters					
8. Rabbits			94*		94
9. Non-human Primates					
10. Sheep			6*		6 -
_ <u>11. Pigs</u>			430*		430
12. Other Farm Animals					
Goat	3		43*		43
13. Other Animals					
Note:	4 Dogs,	3 Rabbits,	6 Sheep.	10 Goats & 416 Pigs were inv	olved
	were involv	ed in termi	nal operative p	rocedures.	

Professionally acceptable standards governing the care, treatment, and use of animals, including approriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.

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CERTIFICATION BY HEADQUARTES RESEARCH FACILITY OFFICIAL (Chief Executive Officer or Legally Responsible Institutional Official)

I certify that the above is true, correct, and complete (7 U.S.C. Section 2143)

SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL

Sylvia H. Liu, B.V.M.

NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)

DATE SIGNED

Sylvia H. Liu, B.V.M., D.A.C.V.P. Vice President, Research & Development 11/30/00

ASSURANCE STATEMENTS

Ď.A.C.V.P.

See roverse side for additional information

NO.931 (ugancyP.6%6) with No. 931 (ugancyP.6%6)

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. REGISTRATION NO.

FORM APPROVED OMB NO 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY
(TYPE OR PRINT)

2. HEADQUARTERS RESEARCH FACILITY (Name and Address include Zip Co.

22-R-0028, Cust Id 168
DENNIS STARK, OVM PH D
BRISTOL-MYERS SQUIBB COMPANY

P.O. BOX 4000 PRINCETON, NJ 08543

3. REPORTING FACILITY (Lis) all locations where animals were housed or used in actual research, lesting, sheets it necessary)

- - sindbe pulposas. Allach additional

Somerville, New Jersey Attachment J

10/1/99 - 9/30/00

Page 1 of 1

	- 9/30/00		Page 1		
REPORT OF ANIMALS USED BY O	B. Number of animals being	C Number of	O. Number of annihals upon	E Number of animals upon which leaching.	F.
Animals Cover ed By The Animal Welfare Regulations	animals being bred, conditioned, or neid for use in teaching, lesting, experiments, respect, or surgery but not yet used for such purposes.	animals upon which leaching, research, experiments, or lasts were conducted involving no pain, distress, or use of pain-refleving drugs	which experiments, leaching, research, surgery, or tests were conducted involving accompanying poin or districts to the animals and for which appropriets are the file, analyzeric, or tranquilizing drugs were used.	experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analogistic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the leaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to this report).	TOTAL NO OF ANIMALS (Cols. C + D + E)
4. Dogs					
5. Cats					<u></u>
6. Guinea Pigs					
7. Hamsters					
B. Rabbits					
9. Non-human Primates	326				
10. Sheep					
11. Pigs					
12. Other Farm Animals		,			
13. Other Animals					
ASSURANCE STATEMENTS					
ASSUMANCE STATEMENTS					

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including approximate use of anesthetic, analgesic, and tranquitzing drugs, prior to, during, and inflowing actual research, leaching, leading, surgery, or experimentation were inflowed by this research facility.
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(Thief Executive Officer	DQUARTES RESEARCH FACILITY OFFICIAL or Legally Responsible Institutional Official)	
SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL	D. M. Stark, DVM, Ph.D. Institutional Official Pharmaceutical Research Institute	11/3/00

APHIS FORM 7023 (AUG 91)

(Replaces VS FORM 18-23 (OCT 88), which is absolute)

1. REGISTRATION NO. 22-R-0028

FORM APPROVED OMB NO 0579-0036

YI WITH USDA

ANNUAL REPORT OF RESEARCH FACILITY
(TYPE OR PRINT)

2. HEADOUARTERS RESEARCH FACILITY (Name and Address include Zip 22-R-0028, Cust Id 168

DENNIS STARK, DVM PH D

BRISTOL-MYERS SQUIBB COMPANY

P.O. BOX 4000 PRINCETON, NJ 08543 May 58 3000

 REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, sheets if necessary)

and the these purposes. Attach additional

FACILITY LOCA	TIONS (Siles)
Hopewell, NJ	Attachment I
10/1/99 - 9/30/00	Page 1 of 1

Animals Covered By The Animal Welfare Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes.	C Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate unesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to this report).	F. TOTAL NO. OF ANIMALS (Cois. C + D + E)
. Dogs			10		10
5. Cats					0
5. Guinea Pigs					0
7. Hamsters		105			105
8. Rabbits					0
9. Non-human Primates	87	40	40		167
10. Sheep					0
11. Pigs					0
12. Other Farm Animals					0
13. Other Animals					
	1	1	1		

ASSURANCE STATEMENTS

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including approriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Cure and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

// (Chief Executive Of	HEADQUARTES RESEARCH FACILITY OFFICIAL ficer or Legally Responsible Institutional Official) above is true, correct, and complete (7 U.S.C. Section 2143)	
SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL	NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)	DATE SIGNED
	DR. DENTH TO THE 4	1//1
Month	Edeal Diff From Free las	1900
APHIS FORM 7023 (Replaces VS FORM 18-23 (OCT 88)	which is obsolute 1 (a)	

APHIS FORM 7023 (AUG 91)

(Replaces VS FORM 18-23 (OCT 88), which is obsolute

Planmaceutice () con institute
For For Control (A) (A) (A)
Formula Control (A) (A) (A) (A)

1. REGISTRATION NO.

FORM APPROVED

ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

OMB NO 0579-0038

2. HEADQUARTERS RESEARCH FACILITY (Name and an include Zip 22-R-0028. Cust ld 168 DENNIS STARK, DVM PH D BRISTOL-MYERS SQUIBB COMPANY

P.O. BOX 4000

W with USDA

PRINCETON, NJ 08543 3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, - Illiam purposes. Attack additional sheets if necessary.)

FACILITY LOCATIONS (Siles)

Lawrenceville, New Jersey

Attachment K

10/01/99 - 03/31/00

Page 1 of 1

Animals Covered By The Animal Wellare Regulations	B. Number of animals being bred, conditioned, or held for use in leaching, testing, experiments, research, or surgery but not yet used for such purposes.	C Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate a nesthetic, analysis, of tranquelizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analysistic, or tranquilizing drugs would have adversely alfacted the procedures results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to this report).	TOTAL NO. OF ANIMAL: (Cols. C + D + E)
4. Dogs	17	24	71		112
5. Cats					
5. Guinea Pigs	40	285	577		902
7. Hamster s		110	239		349
3. Rabbits		169	409		² 578
9. Non-human Primates	21		175		196
10. Sheep					<u> </u>
11. Pigs					
12. Other Farm Animals					
13. Other Animals					

- Professionally acceptable standards governing the care, treatment, and use of animals, including approviate use of anesthetic, analysis, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This lacility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The afferming veterinarium for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

=	TION BY HEADQUARTES RESEARCH FACILITY OFFICIAL ecutive Officer or Legally Responsible Institutional Official)
	tily that the above is true, correct, and complete (7 U.S.C. Section 2143)
SIGNATURE OF C.E.O. OF INSTITUTIONAL OFFICIAL	NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)

DR. DENNIS M. STARK

Exec. Dir Vet. Sciences Pristol-Myers Squibb

DATE SIGNED

APHIS FORM 7023 (AUG 91)

(Replaces VS FORM 18-23 (OCT 88), which is obsolute)

Pharmaceutical Research Institute P.O. Box 4000 D24-01 Princeton, NJ 08543-4000

1. REGISTRATION NO

FORM APPROVED OMB NO 0579-0036

2. HEADQUARTERS RESEARCH FACILITY (Name and Address

22-R-0028, Cust ld 168

DENNIS STARK, DVM PH D

BRISTOL-MYERS SQUIBB COMPANY P.O. BOX 4000 PRINCETON, NJ 08543

Will 28 2000

ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, sheets if necessary)

..... ior meser purposes. Attach additional

FACILITY LOCATIONS (Siles)

Mount Vernon

Attachment G

4/1/00 - 9/30/00

Page 1 of 1

A. Animals Covered By The Animal Welfare Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes.	C Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-refleving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to this report).	F. TOTAL NO. OF ANIMALS (Cols. C • D • E)
4. Dogs	48	11	57		68
5. Cats					
6. Guinea Pigs					
7. Hamsters					
8. Rabbits				,	
9. Non-human Primates	36	11	24		35
10. Sheep					
11. Pigs					
12. Other Farm Animals					
13. Other Animals					
·					
					·

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including approriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

	CERTIFICATION BY HEADQUARTES RESEARCH FACILITY OFFICIAL
1	(Chief Executive Officer or Legally Responsible Institutional Official) Country Country
//	// I certify that the above is true, correct, and complete (7 U.S.C. Section 2143)

SIGNATURE OF C.E.O.

NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)

DR. DENNIS M. STARK Exac. Dir Vac. Sciences the strate continues

APHIS FORM 7023 (AUG 91)

(Replaces VS FORM 18-23 (OCT 88), which is obsolete.)

Pharmaceutical Research instituce

Princeton No 08546-4000₅₄₈₇

ANNUAL REPORT OF RESEARCH FACILITY
(TYPE OR PRINT)

1. REGISTRATION NO. 22R0028

FORM APPROVED OMB NO 0579-0036

2. HEADQUARTERS RESEARCH FACILITY (Name and Address include Zip Co.

'd with USDA

22-R-0028, Cust Id 168
DENNIS STARK, DVM PH D
BRISTOL-MYERS SQUIBB COMPANY

P.O. BOX 4000 PRINCETON, NJ 08543 110, 58 5000

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing.

.... or mese purposes. Altach additional

E 4 C1	170	~~	TION	C /C/4-	-1

Wallingford, CT

sheets if necessary.)

Attachment E

April 1, 2000 - September 30, 2000

Page 1 of 1

Animals Covered By The Animal Welfare Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes.	C Number of animals upon which leaching, research, experiments, or lests were conducted involving no pain, distress, or use of pain-relieving drugs.	D. Number of wininals upon which experiments, teaching, research, surgery, or lests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which feaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the leaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to this report).	F. TOTAL NO OF ANIMALS (Cols. C ** D ** E)
4. Dogs	8	9	24		33
5. Cats	0	· 0	_0		0
6. Guinea Pigs	0	63	40		103
7. Hamsters	0	8	0		8
8. Rabbits	43	65	91		156
9. Non-human Primates	0	6	12		18
10. Sheep	0	0	0		00
11. Pigs	0	0	0		
12. Other Farm Animals	0	0	0		<u> </u>
13. Other Animals					
Woodchucks	: o	0	1	<u> </u>	11
Gerbils	36	3	110		113
Cotton Rats	41	18	154		172

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including approriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.

ONAL OFFICIAL

- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Usu Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and itse.

CERTIFICATION BY HEADQUARTES RESEARCH FACILITY OFFICIAL (Chief Executive Officer or Legally Responsible Institutional Official)

I certify that the above is true, correct, and complete (7 U.S.C. Section 2143)

NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)

Dennis Stark Executive Director, Veterinary Sciences DATE SIGNED

APHIS FORM'7023

SIGNATURE OF C.

(Replaces VS FORM 18-23 (OCT 88), which is obsolute)

(AUG 91)

FORM APPROVED OMB NO 0579 0038

red with USDA

ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

2. HEADOI 22-R-0031, Cust ld 179

1. REGISTRATION NO.

PAUL MERTZ

NEWARK BETH ISRAEL MEDICAL CENTER

201 LYONS AVENUE **NEWARK, NJ 07112**

3. REPORTING FACILITY (List all local aims where animals were housed or used in actual research, lesting, teaching, or experimentation, or held for these purposes. Attach additional sheets if necessary)

FACILITY LOCATIONS (Siles)

Only One Location

See Item #2

Animals Covered By The Animal Welfare Regulations	B. Number of unimals being bred, conditioned, or beld for use in feaching, testing, axperiments, research, or surgery but not yet used for such purposes.	C Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to this report).	F. TOTAL NO OF ANIMAL (COIS. C + D + E)
4. Dogs	0	0	71	0	
5. Cats					
6. Guinea Pigs					
7. Hamsters					
8. Rabbits					
9. Non-human Primates			1		ļ
10. Sheep					
11. Pigs	0	0	14	0	
12. Other Farm Animals	<u> </u>				
		<u>. </u>			
13. Other Animals					
					<u> </u>

ASSURANCE STATEMENTS

- Professionally acceptable standards governing the care, treatment, and use of animals, including approriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, to aching, testing, surgery, or experimentation were followed by this research facility
- 2) Each principal investigator has considered alternatives to painful procedures
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approised by the Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUs, approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending vetermarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

CERTIFICATION BY HEADQUARTES RESEARCH FACILITY OFFICIAL
(Chief Executive Officer or Legally Responsible Institutional Official)
ticertify that the above is true, correct, and complete (7 U.S.C. Section 2143)

SIGNATURE OF C. D. OR INSTITUTIONAL OFFICIAL

NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)

Paul A. Mertz, Executive Director

DATE SIGNED

See reverse side for additional information

3400 22md ST NW

Interagency Report Control N 0180-DOA-AN 0180-DOA-AN

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. REGISTRATION NO.

FORM APPROVED OMB NO 0579-0036

with USDA

ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

sheets if necessary)

2. HEADQUARTERS RESEARCH FACILITY (1) include Zir 22-R-0034, Cust ld 727

JOHN S LOGAN NEXTRAN COMPANY 303-B COLLEGE ROAD EAST

PRINCETON, NJ 08540 3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teating, or experimentation, or held for these purposes. Attach additional

901 CARPENTER ROAD ALBANY, OH, 45710 ROCHESTER, MN. REPORT OF ANIMALS USED BY OR UNDER CONTROL OF RESEARCH FACILITY (Attach additional sheets if necessary or use APHIS FORM 7023A.) B. Number of C. Number of D. Number of animals upon animals being experiments, research, surgery or tests were animals upon which experiments, conducted involving accompanying pain or distress **Animals Covered** bred. which teaching, teaching, research, to the animals and for which the use of appropriate conditioned, or TOTAL NO. By The Animal research. surgery, or tests were held for use in anesthetic, analgesic, or tranquilizing drugs would experiments, or OF ANIMALS Welfare Regulations conducted involving have adversely affected the procedures, results, or teaching, testing, tests were accompanying pain or interpretation of the teaching, research, experiments, conducted distress to the animals research, or experiments, surgery, or tests. (An explanation of (Cols. C + D + E) involving no and for which appropriate the procedures producing pain or distress in these surgery but not yet used for such pain, distress, or anesthetic, analgesic, or animals and the reasons such drugs were not used use of paintranquilizing drugs were must be attached to this report). purposes relieving drugs used Dogs Cats Guinea Pigs Hamsters 8. Rabbits Non-human Primates 10. Sheep 245 650 895 436 11. Pigs 12. Other Farm Animals Other Animals

FACILITY LOCATIONS (Sites)

- Professionally acceptable standards governing the care, freatment, and use of animals, including approriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility
- 2). Each principal investigator has considered alternatives to painful procedures
- This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of

CERTIFICATION BY HEADQUARTES RESEARCH FACILITY OFFICIAL (Chief Executive Officer or Legally Responsible Institutional Official) 1 certify that the above is true, correct, and complete (7 USC Section 2143)				
SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL	NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)	DATE SIGNED		

ASSURANCE STATEMENTS

See attached form for additional information Interagency Report Control No.:

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE 1. CERTIFICATE NUMBER: 22-R-0037

CUSTOMER NUMBER: 752

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

Rider University 2083 Lawrenceville Road Lawrenceville, NJ 08648

Telephone: (609) -895-5435

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary)

FACILITY LOCATIONS (Sites) - See Atached Listing

A. Animals Covered By The Animal Welfare Regulations	B.	Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not ye	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, o use of pain-relieving drugs.		Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, a	E.	Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to	F. TOTAL NUMBER OF ANIMALS (COLUMNS C + D + E)
4. Dogs			·					
5. Cats								
6. Guinea Pigs								
7. Hamsters	1					-		
8. Rabbits	1							
9. Non-human Primate	1							
10. Sheep								
11. Pigs	1							
12. Other Farm Animals	1							
13. Other Animals SPIハメ ハロCL		300	200		25		0 (zero)	225

ASSURANCE STATEMENTS

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anestetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
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- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.

CERTIFICA	ATION BY HEADQUARTERS RESEARCH FACILITY OFFIC ecutive Officer or Legally Responsible Institutional Official)		
SIGNATURE DE C.E.O. OR INSTITUTIONAL OFFICIAL	NAME & TITLE OF C.E.O. OR INSTITUTIONAL O	FFICIAL (Type or Print	DATE SIGNED
their on. Eralit	Dr. Phyllis M. Frakt	VP Academic Affairs	12/6/00

and Provost

All redactions on this page are pursuant to (b)(6) & (b)(7)(c).

ANNUAL REPORT OF RESEARCH FACILITY \mathcal{OCT}_{I} (TYPE OR PRINT)

1. REGISTRATION NO. 22-R-0038

2. HEADQUAF include Zip 22-R-0038, Cust ld 677 OMB NO 0579-0036

FORM APPROVED

with USDA

BRACCO RESEARCH USA INC. 305 COLLEGE ROAD EAST

PRINCETON, NJ 08540

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additional sheets if necessary.)

FACILITY LOCATIONS (Sites)

BRACCO RESEARCH USA INC.

305 College Road East

Princeton, NJ 0	8534 BLUNDER CONTROL OF	RESEARCH FACILITY	(Attach adultional sheets if ne	cessary or use APHIS FORM 7023A) '	
A. Animals Covered By The Animal Welfare Regulations	B Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes.	C Number of animals upon which leaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to this report).	F. TOTAL NO OF ANIMALS (Cols. C + D + E)
4. Dogs	0	0	0	0	0
5. Cats	0	0	0	0	0
6. Guinea Pigs	0	0	0	0	0
7. Hamsters	0	0	0	0	0
8. Rabbits	0	0	0	0	0
9. Non-human Primates	0	0	0	0	0
10. Sheep	0	0	0	0	0
11. Pigs	0	0	0	0	0
12. Other Farm Animals	0	0	0	0	0
13. Other Animals					
		(Only	rats & mice bre	d for research used)	
ASSURANCE STATEMENTS					

ASSURANCE STATEMENTS

- Professionally acceptable standards governing the care, treatment, and use of animals, including approriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility
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- The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use

CERTIFICATION BY HEADQUARTES RESEARCH FACILITY O	FFICIAI
(Chief Evecutive Officer or Legally Responsible Institutional Officer	Toin!

Licertify that the above is true, correct, and complete (7 U.S.C. Section 2143)

NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)

DATE SIGNED

APHIS FORM 7023

SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL

Replaces VS FORM 18 23 (OCT 88), which is obsolete.)

AUG 91)

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UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. REGISTRATION NO.

FORM APPROVED OMB NO 0579-0038

ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

2. HEADOUAF Include 21 22-R-0041, Cust Id 173

PATRICIA B SHRADER, ESQ.

BECTON DICKINSON AND CO.

ONE BECTON DRIVE

FRANKLIN LAKES, NJ 07417

3. REPORTING FACILITY (LIST All locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additional sheets if necessary.)

FACILITY LOCATIONS (SILES

Technologies DICKINSON Becton RTP, NC 27709

Animais Covered By The Animal Welfare Regulations	B. Number of animals being bird, conditioned, or held for use in teaching, lessing, experiments, research, or surgery but not yet used for such purposes.	C Number of animotic upon which leaching, research, experiments, or tests were conducted involving in pain, distress, or use of pain, reflexing drups.	D. Number of animals upon which inspectments, toaching, research, surgery, or lests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthatic, analgester, or tranquillating drugs were used.	E. Number of animals upon which leaching, experiments, recover, surgery or tests ware conducted (nothing accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analysis, or tranquilizing drugs would have adversely alleated the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. An explanation of the procedures producing pain or distress in those animals and the rescons such drugs were not used must be attached to this reports.	F. TOTAL NO OF ANIMA (Cols. C D = E)
1 Dogs		-			
5. Cats					
5. Guinea Pigs		860			860
7. Hamsters					~ ~
8. Rabbits		306	<u> 34</u>		330
9. Non-human Primates			-		
10. Sheep					
11. Pias			<i>55</i>		55
12. Other Farm Animals					
13. Other Animals					
	ļ				

- 1) Professionally acceptable standards governing the care, treatment, and use of animuls, including approvince use of anesthetic, analgests, and tranquilizing drugs, prior to, during, and following actual research, tacking, testing, surgery, or experimentation were followed by (his research facility.
- 2) Each criticipal invastigator has considered atternatives to pulntul procedures.
- 3) This locility is adhering to the stundards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report, in adultion to identifying the IACUC approved exceptions, this summary includes a brief explaination of the exceptions, as well as the species and number of animals effected.
- 4). The attending vaterinarian for this research facility has appropriate authority to ensure the provision of adequate vaterinary date and to oversee the adequacy of other expects of animal case, and use.

CERTIFICATION BY HEADQUARTES RESEARCH FACILITY OFFICIAL (Chief Executive Officer or Legally Responsible Institutional Official) I carrily that the above is true, correct, and complete (? U.S.C. Section 2143).

SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL

NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL Claus of Printi

DATE SIGNED

Patricia B. Shrader

000 <u> Vice President Corp. Regulato</u>

APHIS FORM 7023 (AUG 91)

(Replaces VS FORM 18-23 (OCT 48), which is obsulets)

Affairs

PART - HEADQUAPTERS

All redactions on this page are pursuant to (b)(6) & (b)(7)(c).

This report is required by law (7 USC 2143). Failure to report according to the regulations can result in an order to cease and desist and to be subject to penalties as provided for in Section 2150.

reverse side for additional information Interagency Report Control No. 0180-DOA-AN

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. REGISTRATION NO.

FORM APPROVED OMB NO 0579-0036

with USDA

ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

2. HEADQUAT include Ziz 22-R-0043, Cust ld 991

CELSIS, INC.

NEW JERSEY DIVISION 165 FIELDCREST AVENUE

EDISON, NJ 08837

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additional sheets if necessary)

FACILITY LOCATIONS (Sites)

A. Animals Covered By The Animal Wellare Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes.	C Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	D Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be affached to this report).	F. TOTAL NO OF ANIMALS (Cols. C + D + E)
4. Dogs		0	0	0	0
5. Cats		0	0	0	0
6. Guinea Pigs		300	0	O	300
7. Hamsters		0	0	0	0
8. Rabbits		222	2	Φ	224
9. Non-human Primates		0	0	0	0
10. Sheep		0	0	ø	0
11. Pigs		0	0	0	0
12. Other Farm Animals		0	O	0	0
13. Other Animals		0	O	0	0

- Professionally acceptable standards governing the care, treatment, and use of animals, including approriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
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- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of anonal care and use

CERTIFICATION BY HEADQUARTES RESEARCH FACILITY OFFICIAL
(Chief Executive Officer or Legally Responsible Institutional Official)

I certify that the above is true, correct, and complete (7 U.S.C. Section 2143)

DATE SIGNED

SIGNATURE OF C.S.O. OR INSTITUTIONAL OFFICIAL

NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)

APHIS FORM 7023

ilie paras VS FORM 18 23 (ÔCT 88), which is obsolete y

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UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

OCT 1 5 2000

ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

1. REGISTRATION NO.

22-R-0064

FORM APPROVED OMB NO 0579-0036

2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA include Zip Code)

Andrea J. Casper Ortho-Clinical Diagnostics Inc. Regulatory Affairs 1001 US Hwy 202

NJ 08869-0606 Raritan.

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research,	testing, teaching, or experimentation, or held for these purposes. Attach additional
sheets if necessary.)	

FACILITY LOCATIONS (Siles) SITE 002 SITE 001 Sterlingbrook Equine Trauma Center, Ortho-Clinical Diagnostics, Inc. Box 609. Rt 513 1001 US Hwy 202 Pittstown, NJ Raritan, NJ 08869

A. Animals Covered By The Animal Wellare Regulations	Number of animals being bred, conditioned, or neld for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes.	C Number of animals upon which leaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain relieving drugs.	D. Number of animals upon which experiments, teaching, research, surginy, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anistabilic, analgesic, or tranquilizing drugs were used.	E Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analysisc, or tranquilizing drugs would have advincely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to this report).	F, TOTAL NO OF ANIMALS (Cols. C + D • E)
4. Dogs					
5. Cats					
6. Gumea Pigs					
7. Hamsters					
8. Rabbits	0	322	748	0	1070
9. Non-human Primates					
10. Sheep					
11. Pigs					
12. Other Farm Animals	1	24	0	0	24
Goats					
13. Other Animals					
· · · · · · · · · · · · · · · · · · ·					

ASSURANCE STATEMENTS

- 1) Prolessionally acceptable standards governing the care, treatment, and use of animals, including approximate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual resourch, teaching, testing, surgery, or experimentation were followed by this research facility
- 2) Each principal investigator has considered atternatives to puniful procedures
- 3) This facility is adhering to the standards and regulations under the Act, and if has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report, in addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
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CERTIFICATION BY BEAT	QUARTES RESEARCH FACILITY OFFICIAL	
(Chief Executive Officer of certify that the above is	or Legally Responsible Institutional Official) tries, correct, and complete (7 U.S.C. Station 2143)	·
SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL	NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)	DATE SIGNED
anne Karten	Andrea J. Casper Worldwide Director, Regulatory Affairs	10/10/00

APHIS FORM 7023 (AUG 91)

(Replined VS FORM 18-23 (OCT 88), which is obsoldte)

All redactions on this page are pursuant to (b)(6) & (b)(7)(c).

This report is required by law (7 USC 2143). Failure to report according to the regulations cal result in an order to cease and desist and to be subject to penalties as provided for in Section 2150.

additional information

Interagency Report Control No. 0180-DOA-AN Has

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. REGISTRATION NO.

FORM APPROVED OMB NO 0579-0036

22-R-0065 2. HEADQUAF

22-R-0065, Cust Id 183

with USDA

ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

include Zip DR CHERNOH M SESAY

WILLIAM PATERSON UNIVERSITY OF NEW JERSEY

300 POMPTON ROAD **WAYNE, NJ 07470**

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additional sheets if necessary.)

FACILITY LOCATIONS (Sites)

Science Hall 206 & 208

0
0
0
0
0
0
0
0
0
0
MICE & RATS

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including approriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
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- 4) The altending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

(Chief Executive	Y HEADQUARTES RESEARCH FACILITY OFFICIAL Officer or Legally Responsible Institutional Official) a above is true, correct, and complete (7 U.S.C. Section 2143)	
SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL	NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)	DATE SIGNED
Chrunk Sesay	Chernoh M. Sesay	4-2Am
	Provost & Executive Vice President	

See reverse side for additional information Interagency Report Control No 0180-DOA-AN

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

1. REGISTRATION NO.

FORM APPROVED OMB NO 0579-0036

2. HEADQUARTERS DESEABON EACH ITY (Name and Address an registered with USDA,

include . 22-R-0066, Cust ld 184 JUDITH A NEUBAUER, PH.D.

UNIVERSITY OF MEDICINE & DENTISTRY OF NJ

675 HOES LANE PISCATAWAY, NJ 08854

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or neig for these purposes. Attach additional

FACILITY LOCATIONS (Sites)

See attached

sheets if necessary)

A. Animals Covered By The Animal Welfare Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes.	C Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to this report).	F. TOTAL NO OF ANIMAL (Cols. C D + E)
4. Dogs			161		161
5. Cats					0
6. Guinea Pigs			2		2
7. Hamsters		88			88
8. Rabbits		6	262		268
9. Non-human Primates					0
10. Sheep			5		5
11. Pigs			28		28
12. Other Farm Animals					0
13. Other Animals					0
					1

- Professionally acceptable standards governing the care, treatment, and use of animals, including approriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
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CERTIFICATION BY HEADQUARTES RESEARCH FACILITY OFFICIAL
(Chief Executive Officer or Legally Responsible Institutional Official)

I certify that the above is true, correct, and complete (7 U.S.C. Section 2143).

SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL

NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print) Judith A. Neubauer, Ph.D.

Associate Dean for Research

DATE SIGNED

10/26/00

See reverse side for additional information. Interagency Report Control No 0180-DOA-AN

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. REGISTRATION NO.

FORM APPROVED OMB NO. 0579-0036

ared with USDA

ANNUAL REPORT OF RESEARCH FACILITY
(TYPE OR PRINT) 1 3 2000

2. HEADC

include 22-R-0076, Cust ld 189

PHYLLIS DELLA VECCHIA
CAMDEN COUNTY COLLEGE

P.O. BOX 200

COLLEGE DRIVE

BLACKWOOD, NJ 08012

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2	I. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes.	Attach additional
Э.	. HEPORTHAG PACIETY (EIST all locations where animals were housed of used in default resource, restring, or experiment,	
	sheets if necessary)	

FACILITY LOCATIONS (Sites)

REPORT OF ANIMALS USED BY OR UNDER CONTROL OF RESEARCH FACILITY (Attach adiditional sheets if necessary or use APHIS FORM 7023A.) B. Number of Number of animals upon which teaching, C Number of Number of animals upon experiments, research, surgery or tests were animals being animals upon which experiments, conducted involving accompanying pain or distress bred, **Animals Covered** which teaching, teaching, research, conditioned, or to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would research. TOTAL NO. By The Animal surgery, or tests were Welfare Regulations held for use in experiments, or OF ANIMALS conducted involving have adversely affected the procedures, results, or teaching, testing, tests were accompanying pain or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of experiments, conducted distress to the animals (Cols. C + D + E) research, or involving no and for which appropriate the procedures producing pain or distress in these surgery but not pain, distress, or anesthetic, analgesic, or yet used for such animals and the reasons such drugs were not used use of paintranquilizing drugs were must be attached to this report). purposes. relieving drugs. used. O Dogs 6 0 Cats 10 O Guinea Pigs Hamsters Rabbits 0 Non-human Primates 9. 10. Sheep O 11. Pigs O Other Farm Animals 13. Other Animals Chickens

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including approriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
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(Chief Executive Off	IEADQUARTES RESEARCH FACILITY OFFICIAL ficer or Legally Responsible Institutional Official) pove is true, correct, and complete (7 U.S.C. Section 2143)	
SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL	NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)	DATE SIGNED
1. Polla Velhen	Phyllis Della Vecchia	10/13/00
	President	1''

ASSURANCE STATEMENTS

See reverse side for additional information Interagency Report Control No 0180-DOA-AN

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

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1. REGISTRATION NO.

FORM APPROVED OMB NO 0579-0036

ed with USDA,

ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

2. HEADQU include 2 22-R-0094, Cust ld 187 ENDRE A BALAZS, M.D.

BIOMATRIX, INC.

1125 PLEASANT VIEW TERRACE RIDGEFIELD, NJ 07657

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additional sheets if necessary)

FACILITY LOCATIONS (Siles)

A. Animals Covered By The Animal Welfare Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes.	C Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	D Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to this report).	F. TOTAL NO. OF ANIMALS (Cols. C + D + E)
4. Dogs	NA	NA	NA	NA	NA
5. Cats	NA	NA	NA	NA	NA
6. Guinea Pigs	NA	NA	NA	NA	NA
7. Hamsters	NA	NA	NA	NA	NA
8. Rabbits	NA	NA	29	NA	29
9. Non-human Primates	194	48	49	NA	97
10. Sheep	NA	NA	NA	NA	NA
11. Pigs	NA	NA	NA	NA	NA
12. Other Farm Animals	NA	NA	NA	NA	NA
13. Other Animals	NA	NA	NA	NA	NA

- Professionally acceptable standards governing the care, treatment, and use of animals, including approriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
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(Chief Executive Officer	DQUARTES RESEARCH FACILITY OFFICIAL or Legally Responsible Institutional Official) (True, correct, and complete (7 U.S.C. Section 2143)	
SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL Realy A Boulour	Endre A. Balazs, M.D. Chief Executive Officer	10 4 00

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All redactions on this page are pursuant to (b)(6) & (b)(7)(c).

This report is required by law (7 USC 2143). Failure to report according to the regulations can result in an order to cease and desist and to be subject to penalties as provided for in Section 2150. See reverse side for additional information Interagency Report Control No 0180-DOA-AN

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

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2. HEADQUAR

1. REGISTRATION NO.

include Zip (22-R-0099, Cust ld 194

FORM APPROVED OMB NO 0579-0036

ith USDA,

ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

UNIVERSITY OF MEDICINE & DENTISTRY OF NJ 2 MEDICAL CENTER DRIVE STRATFORD, NJ 08084

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additional sheets if necessary)

FACILITY LOCATIONS (Sites)

Vivarium First Floor 2 Medical Center Dr.

Stratford,		RESEARCH FACILITY	' (Attach adiditional sheets if ne	cessary or use APHIS FORM 7023A.)	
A. Animals Covered By The Animal Welfare Regulations	B Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes.	C Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	D Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research,	F. TOTAL NO OF ANIMALS (Cols. C + D + E)
4. Dogs					
5. Cats					
6. Guinea Pigs	2				2
7. Hamsters					ļ
8. Rabbits	1				11
9. Non-human Primates		<u> </u>			
10. Sheep					
11. Pigs					
12. Other Farm Animals					
13. Other Animals					

ASSURANCE STATEMENTS

- Professionally acceptable standards governing the care, treatment, and use of animals, including approriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
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CERTIFICATION BY HEADQUARTES RESEARCH FACILITY OFFICIAL
(Chief Executive Officer or Legally Responsible Institutional Official)

t certify that the above is true, correct, and complete (7 U.S.C. Section 2143)

DATE SIGNED

SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL

Assistand Dan for Research

NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)

See reverse side for additional information

Interagency Report Control Ny 0180-DOA-AN

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. REGISTRATION NO.

FORM APPROVED OMB NO 0579-0036

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2. HEADQU

22-R-0104

OU 22-R-0104 Cust Id 109

ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

include Z 22-R-0104, Cust ld 198 R.H MENARD, PH.D.

CENTER FOR MOLECULAR MED & IMMUNOLOGY

520 BELLVILLE AVE BELLEVILLE, NJ 07109

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or neid for timese purpose. .tach additional sheets it necessary.)

FACILITY LOCATIONS (Sites)

A. Animals Covered By The Animal Welfare Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, lesting, experiments, research, or surgery but not yet used for such purposes.	C Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to this report).	F. TOTAL NO OF ANIMALS (Cols. C + D + E)
4. Dogs					
5. Cats					
6. Guinea Pigs					
7. Hamsters			330		330
8. Rabbits					
9. Non-human Primates					
10. Sheep					
11. Pigs					
12. Other Farm Animals					
13. Other Animals					
Mice		391	9687		10078
Rats			5	·	5

ASSURANCE STATEMENTS

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CERTIFICATION BY HEADQUARTES RESEARCH FACILITY OFFICIAL
(Chief Executive Officer or Legally Responsible Institutional Official)
I most for the details and consider the constant of the consta

Licertify that the above is true, correct, and complete (7 U.S.C. Section 2143)

SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL

NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)

DATE SIGNED

R.H. Menard, Ph.D., Vice President of Administration

10-24-00

See attached form for additional information

Interagency Report Control No.:

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. CERTIFICATE NUMBER: 22-R-0110
CUSTOMER NUMBER: 8209

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

Morristown Memorial Hospital Reeves Surgical Laboratories 100 Madison Avenue Morristown, NJ 07962

Telephone: (973) -971-6256

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary)

FACILITY LOCATIONS (Sites) - See Atached Listing

A. Animals Covered By The Animal Welfare Regulations		Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not ye		Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-		Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, a		E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to	F. TOTAL NUMBER OF ANIMALS (COLUMNS C+D+E)
4. Dogs			-	relieving drugs.	+		+		<u> </u>
5. Cats	+-		†		-		+		
6. Guinea Pigs					-				i
7. Hamsters	 				+			2016	1
8. Rabbits						INAC		IVE	
9. Non-human Primate		· · · · · · · · · · · · · · · · · · ·				113/13	+		İ
10. Sheep		<u> </u>		and a should be settled to the second			+		
11. Pigs									
12. Other Farm Animals									1
13. Other Animals									
					<u> </u>				

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anestetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and

CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL
(Chief Executive Officer or Legally Responsible Institutional Official)

(Chief Executive Officer of Legally Responsible Institutional Official

NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print

DATE SIGNED

SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL

Marvin O'Quinn, EVP Operations

APHIS FORM 7023

(Replaces VS FORM 18-23 (OCT 88), which is obsolete.

(AUG 91)

See reverse side for additional information

nteragency report control No 0180-DOA-AN

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. REGISTRATION NO.

FORM APPROVED OMB NO 0579-0036

ed with USDA

ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

2. HEADQU include 22-R-0116 Cust ld 695

DR JINN WU

XENOBIOTIC LABORATORIES, INC.

107 MORGAN LANE

PLAINSBORO, NJ 08536

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, leaching, or experimentation, or held for these -purposes. Attach additional sheets if necessary) FACILITY LOCATIONS (Siles)

REPORT OF ANIMALS USED BY OR UNDER CONTROL OF RESEARCH FACILITY (Attach additional sheets if necessary or use APHIS FORM 7023A) B. Number of Number of animals upon which teaching, Number of D. Number of animals upon animals being animals upon experiments, research, surgery or tests were which experiments, Animals Covered bred which leaching, conducted involving accompanying pain or distress teaching, research, conditioned, or to the animals and for which the use of appropriate By The Animal research. TOTAL NO surgery, or tests were Welfare Regulations held for use in anesthetic, analgesic, or tranquilizing drugs would experiments, or conducted involving OF ANIMALS teaching, testing, tests were have adversely affected the procedures, results, or accompanying pain or distress to the animals interpretation of the teaching, research, experiments. conducted research, or experiments, surgery, or tests. (An explanation of involving no (Cots. C + D + E) and for which appropriate surgery but not pain, distress, or the procedures producing pain or distress in these anesthetic, analgesic, or yet used for such animals and the reasons such drugs were not used use of paintranquilizing drugs were purposes. relieving drugs. must be attached to this report). 2 \bigcirc Dogs Cats Guinea Pigs Hamsters Rabbits 8. Non-human Primates 10. Sheep 11. Pigs 12. Other Farm Animals 13. Other Animals

ASSURANCE STATEMENTS

- Professionally acceptable standards governing the care, freatment, and use of animals, including approriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility
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- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of

(Chief Executive (Y HEADQUARTES RESEARCH FACILITY OFFICIAL Officer or Legally Responsible Institutional Official) e above is true, correct, and complete (7 U.S.C. Section 2143)	
SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL	NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)	DATE SIGNED
mr Wu	JINN Wu	10-06-00

APHIS FORM 70/23 - AUG YIN

1. REGISTRATION NO.

FORM APPROVED

OMB NO 0579-0036

11-29-00

2. HEADQUAR include Zip (

22-R-0117, Cust ld 701

NOT A FOIA DELETION

ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

BARTON'S WEST END FARMS, INC. 161 JANES CHAPEL ROAD OXFORD, NJ 07863

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additional

FACILITY LOCATIONS (Siles)

Barton's West End Farms, Inc., 161 Janes

Alder Ridge Farms, Inc., 706 Township Road

N.T 07863 Chanel Road Oxford

Lakewood PA 18439-0290

Chapel Road, Oxfor	rd, NJ 0786		Lakewood	PA 18439-U29U cessary or use APHIS FORM 7023A)	
A. Animals Covered By The Animal Welfare Regulations	B Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes.	C Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which leaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to this report).	F. TOTAL NO OF ANIMALS (COIs. C + D + E)
4. Dogs		312	1		313
5. Cats					0
6. Guinea Pigs					0
7. Hamsters					0
8. Rabbits					0
9. Non-human Primates					0
10. Sheep		<u> </u>			0
11. Pigs		12			12
12. Other Farm Animals		,			0
13. Other Animals					0

ASSURANCE STATEMENTS

- Professionally acceptable standards governing the care, freatment, and use of animals, including approriate use of anesthetic, analgesic, and franquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility
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- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of

(Chief Executive C	Y HEADQUARTES RESEARCH FACILITY OFFICIAL Officer or Legally Responsible Institutional Official) a above is true, correct, and complete (7 U.S.C. Section 2143)	
SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL	NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)	DATE SIGNED
(John M. Barton,	
Willest,	Treasurer/Controller	11 29 00

See reverse side for additional information Interagency Report Control No 0180-DOA-AN

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. REGISTRATION NO.

FORM APPROVED OMB NO 0579-0036

1 with USDA

ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

2. HEADOU/ include Zi 22-R-0118, Cust ld 1672 DR CHANDRA PEDIATRIC CARDIOLOGY 137 PAVALION AVENUE

LONG BRANCH, NJ 07740

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additional sheets it necessary.)

FACILITY LOCATIONS (Sites)

REPORT OF ANIMALS USED BY OR UNDER CONTROL OF RESEARCH FACILITY (Attach additional sheets if necessary or use APHIS FORM 7023A.) B. Number of Number of animals upon which teaching, experiments, research, surgery or tests were C Number of Number of animals upon animals being animals upon which experiments, conducted involving accompanying pain or distress bred which teaching, Animals Covered teaching, research, surgery, or tests were conditioned, or research, to the animals and for which the use of appropriate By The Animal TOTAL NO. anesthetic, analgesic, or tranquilizing drugs would Welfare Regulations held for use in experiments, or OF ANIMALS conducted involving teaching, testing, have adversely affected the procedures, results, or lests were accompanying pain or experiments, interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of conducted distress to the animals (Cols. C + D + E) research, or invalving no and for which appropriate surgery but not the procedures producing pain or distress in these pain, distress, or anesthetic, analgesic, or yet used for such use of painanimals and the reasons such drugs were not used tranquilizing drugs were must be attached to this report). purposes relieving drugs used Dogs Cats Guinea Pigs Hamsters Rabbits Non-human Primates 10. Sheep 11. Pigs 12. Other Farm Animals 13. Other Animals

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including approriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
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(Chief Executive Officer	DQUARTES RESEARCH FACILITY OFFICIAL or Legally Responsible Institutional Official) true, correct, and complete (7 U.S.C. Section 2143)	
SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL OFFICIAL OFFICIAL OF C.E.O. OR INSTITUTIONAL OFFICIAL OF	NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)	9/29/248

ASSURANCE STATEMENTS

See reverse side for additional information.

Interagency Report Control No 0180-DOA-AN ator

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. REGISTRATION NO.

FORM APPROVED OMB NO 0579-0036

with USDA

ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

2. HEADQUA' include Zip 22-R-0120, Cust ld 1701 ELIZABETH A RAIKE

QUALTECH LABORATORIES, INC. 104 GREEN GROVE ROAD OCEAN, NJ 07712

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additional sheets if necessary)

FACILITY LOCATIONS (Sites)

A. Animals Covered By The Animal Welfare Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes.	C Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or lests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to this report).	F. TOTAL NO. OF ANIMALS (Cols. C + D + E)
4. Dogs	0	0	0	0	0
5. Cats	0	0	19	0	19
6. Guinea Pigs	0	0	0	0	0
7. Hamsters	0	0	0	0	0
8. Rabbits	0	0	0	0	0
9. Non-human Primates	0	0	0	0	0
10. Sheep	0	0	0	0	0
11. Pigs	0	0	0	0	0
12. Other Farm Animals	0	0	0	0	0
13. Other Animals					
ASSURANCE STATEMENTS					

Professionally acceptable standards governing the care, treatment, and use of animals, including approriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.

- 2). Each principal investigator has considered alternatives to painful procedures
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CERTIFICATION BY HEADQUARTES RESEARCH FACILITY OFFICIAL
(Chief Executive Officer or Legally Responsible Institutional Official)
Legitly that the above is true, correct, and complete (7 U.S.C. Section 2143)

SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL

NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)

Elizabeth A. Raike, President

NOV 28

1. REGISTRATION NO.

FORM APPROVED OMB NO. 0579-0036

'h USDA

ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

2. HEADQUARTI 22-R-0122, Cust id 1804 Include Zip Ci JONATHAN NYCE

EPIGENESIS PHARMACEUTICAL, INC.

P.O. BOX 7007

PRINCETON, NJ 08543

fatus : Active

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additional FACILITY LOCATIONS (Siles)

2005 Eas	thank	Bouleva	rd		
2005 Eas Cranbur	Y NJ	08512			-
REPORT OF ANIMALS USED BY O	NOER CONTROL OF	RESEARCH FACILITY	(Allach adiditional sheets if ne	COSSNY OF USE APHIS FORM 7023A.) "	
A. Animals Covered By The Animal Welfare Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes.	C Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or lests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, rests. (As explanation of	F. TOTAL NO. OF ANIMALS (Cols. C + D + E)
4. Dogs					
5. Cats					
6. Guinea Pigs					
7. Hamsters					
8. Rabbits					
9. Non-human Primates	(Common	15			15
10. Sheep	(Common	Marmoset	5)		
11. Pigs					
12. Other Farm Animals					
13. Other Animals					
ASSURANCE STATEMENTS					
1) Professionally acceptable st	andards governing the	care, freatment, and us	se of animals, including approri	ate use of anesthetic, analgesic, and tranquilizing drugs, pr	rior to, during.

- 2). Each principal investigator has considered alternatives to pamful procedures
- 3). This lacility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
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(Chief Executive C	(HEADQUARTES RESEARCH FACILITY OFFICIAL) Officer or Legally Responsible Institutional Official) above is true, correct, and complete (7 U.S.C. Section 2143).	
SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL	NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)	DATE SIGNED
2 onatted w	Jonathan W. Nyce, Ph.D.	11/17/200

1. REGISTRATION NO. 22R0123

2. HEADO 22-R-0123. Cust ld 1824

TIMOTHY O PATSCHKE COUNTY COLLEGE OF MORRIS 214 CENTER GROVE ROAD RANDOLPH, NJ 07869 FORM APPROVED OMB NO. 0579-0036

red with USDA

£3.

ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these -purposes. Attach additional sheets if necessary.)

FACILITY LOCATIONS (Sites)

٠,٠,٠,٠

County College of Morris

A. Animals Covered By The Animal Welfare Regulations	B. Number of animals being bred, conditioned, or heid for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes.	C Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	D Number of animals upon which experiments, teaching, research, surgery, or fests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to this report).	F. TOTAL NO OF ANIMALS (Cols. C + D + E)
4. Dogs	0	0	0	0	0
5. Cats	0	0	0		
6. Guinea Pigs	0	0	0	0	-0
7. Hamsters	0	0	0	0	0
8. Rapbits	0	6	0	0	6
9. Non-human Primates	0	0	0	0	0
10. Sheep	0	0	00	0	0
11. Pigs	0	0	0 .	0	0
12. Other Farm Animals					
13. Other Animals					

SSURANCE STATEMENTS

- Professionally acceptable standards governing the care, treatment, and use of animals, including approximate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, festing, surgery, or experimentation were followed by this research facility:
- 2) Each principal investigator has considered alternatives to painful procedures

HAL OKFICIAL

- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
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CERTIFICATION BY HEADQUARTES RESEARCH FACILITY OFFICIAL (Chief Executive Officer or Legally Responsible Institutional Official)

I certify that the above is true, correct, and complete (7 U.S.C. Section 2143)

NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type of Print)

Timothy Patschke, Dean of Health

Timoeny raesence, bean of neares

and Natural Sciences, CCM

1/28/N

APHIS FORM 7023

(Haptaces VS FORM 18-23 (OCT 88), which is obsoletely

can

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE 1. CERTIFICATE NUMBER: 22-R-0125 CUSTOMER NUMBER: 11697

FORM APPROVED OMB NO. 0579-0036

. P.02/02

ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

Hackensack University Medical Center Institute For Biomedical Research David Joseph Jurist Research Bidg 30 Prospect Ave Hackensack, NJ 07601

Telephone: (201) -996-2879

3. REPORTING FACILITY (List of locations where enimals were housed or used in ectual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary)

FACILITY LOCATIONS (Sless) - See Alached Libling

A. Animum Covered By The Animal Workers Regulations	B. Number of animals being bred, conditioned, or held for use in lapiching, experiments, respects, or sungery but not yet.	C. Number of springs upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of psin-rolleving drugs.	D. Number of animela upon which experiments, reaching, research, surgery, or rests were conducted involving accompanying pain or distress to the unimals and for which approprise aneatheric, a	E. Number of enimals upon which teaching, exceriments, respects, surgery or 1893 were conducted involving accompanying pain or disusse to the animals and for which the use of appropriate encethable, analgesis, or reaquilizing drugs would have advantage effected the procedures, results, or interpretation of the leaching, research, experiments, surgery, or leafs. (An explanation of the procedures producing pain or distress in these animals and the mesons such drugs were not used must be affacted to	F. TOTAL NUMBER OF ANIMALS (COLUMNS C + D + E)
4. Dogs					0
5. Cass					\circ
B. Guinea Pigs					Ö
7 Hamsters					
8. Rabbils					8
9. Non-human Primate					0
0. Sheep		,			0
1. Pigs		. ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			Ö
2. Other Farm Animais					0
			17.0		0
3. Other Animals					
	1				

- 1) Professionally acceptable standards governing the care, treatment, and use of enimals, including appropriate use of ansatesic, analysis, and trendutizing drugs, prior to, during, and following actual research, backling, testing, burgery, or experimentation were followed by this research facility.
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- 4) The attending veterination for this research facility has appropriate authority to ensure the provision of adequate veterinary com and to oversee the adequacy of other aspects of enimal card and

	MEADQUARTERS RESEARCH FACILITY OFFICIAL ficer or Legally Responsible institutional Official)	
SIGNATURE OF CIE.O. OR INSTITUTIONAL OFFICIAL	NAME & TITLE OF C.E.B. OF INSTITUTIONAL OFFICIAL (T.M. OF PARI LOUIS J. RAMAZZOTTO, Ph.D. DIRECTOR OF RESEARCH	DATE SIGNED
APHIS FORM 7023 (Replace 12 40 Rth 18-23 (OCT 88), which is obtolete.	HACKENSACK UNIV. MEDICAL CENTER	······································

UNITED STATES DEPARTMENT OF AGRICULTURE

ANIMAL AND PLANT HEALTH INSPECTION SERVICE

ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

1. CERTIFICATE NUMBER: 22-R-0128 CUSTOMER NUMBER: 12247

FORM APPROVED OMB NO. 0579-0036

Joyce . Hauze Collage Consulting Po Box 29 340 Rt 46 Great Meadows, NJ 07838

Telephone: (908) -637-4687

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary)

FACILITY LOCATIONS (Sites) - See Atached Listing

A. Animals Covered By The Animal Welfare Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not ye	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, a	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to	F. TOTAL NUMBER OF ANIMALS (COLUMNS C + D + E)
4. Dogs	0	0	0	\mathcal{S}	Q
5. Cats					1
6. Guinea Pigs					<u> </u>
7. Hamsters					
8. Rabbits					-
9. Non-human Primate			0000		1710
10. Sheep	<u></u>		PX	\[\langle \]	PHY
11. Pigs	:	B	Water	10115	14
12. Other Farm Animals			Net .	15ha RE(01	
13. Other Animals				O D PLEAS	N LOSED

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anestetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
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CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL (Chief Executive Officer or Legally Responsible Institutional Official)					
SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL AUC J. S. J. LULLE . DIVINER	NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print) Z TCYCE L - HAUZE, CWN LK	DATE SIGNED			

APHIS FORM 7/023 (KUG 91)

(Replaces VS FORM 13-23 (OCT 88), which is obsolete.